

CLAIM AMENDMENTS

Claim 1 (cancelled).

Claim 2 (new): A lighter, comprising:

a light housing which comprises an upper cover having a protuberance downwardly extended from a cover side edge thereof and a case having a case side edge with a predetermined thickness and an opening downwardly extended from an upper edge of said case along at said case side edge thereof;

a gas container received in said case of said light housing for storing liquid inflammable gas;

a combustion device communicatively connected to said gas container for controlling a flow of said inflammable gas;

means for igniting said inflammable gas in said combustion device; and

a connector having a recess portion and comprising means for pivotally connecting said protuberance of said upper cover to said connector at said recess portion thereof, wherein said connector is fittingly inserted into said opening to receive said connecting means therewith in a hidden manner so as to pivotally connect said upper cover with said case.

Claim 3 (new): The lighter, as recited in claim 2, wherein said case further has two longitudinal grooves formed along two sidewalls of said opening, wherein two sidewalls of said connector are shaped and sized to fittingly engage with said longitudinal grooves respectively when said connector is inserted into said opening to firmly mount said connector to said case so as to securely connect said upper cover with said case.

Claim 4 (new): The lighter, as recited in claim 3, wherein said connector having a trapezoid cross section has an inner side and an outer side having a width larger than a width of said inner side to form said two sidewalls of said connector extending in an inclined manner to fit into said two longitudinal grooves respectively.

Claim 5 (new): The lighter, as recited in claim 2, wherein said connecting means has a hole transversely formed at said protuberance and a transverse hole formed on connector through said recess portion thereof to coaxially align with said hole of said protuberance when said protuberance is disposed in said recess portion of said connector, wherein said connecting means further comprises a bolt slidably inserted into said transverse hole through said hole of said protuberance so as to pivotally connect said protuberance of said upper cover to said connector at said recess portion thereof.

Claim 6 (new): The lighter, as recited in claim 3, wherein said connecting means has a hole transversely formed at said protuberance and a transverse hole formed on connector through said recess portion thereof to coaxially align with said hole of said protuberance when said protuberance is disposed in said recess portion of said connector, wherein said connecting means further comprises a bolt slidably inserted into said transverse hole through said hole of said protuberance so as to pivotally connect said protuberance of said upper cover to said connector at said recess portion thereof.

Claim 7 (new): The lighter, as recited in claim 4, wherein said connecting means has a hole transversely formed at said protuberance and a transverse hole formed on connector through said recess portion thereof to coaxially align with said hole of said protuberance when said protuberance is disposed in said recess portion of said connector, wherein said connecting means further comprises a bolt slidably inserted into said transverse hole through said hole of said protuberance so as to pivotally connect said protuberance of said upper cover to said connector at said recess portion thereof.

Claim 8 (new): The lighter, as recited in claim 7, wherein said transverse hole is a through hole transversely formed on said connector at a position close to said outer side thereof to strengthen a pivotal connection between said protuberance of said upper cover and said connector through said bolt.

Claim 9 (new): The lighter, as recited in claim 2, wherein said thickness of said case side edge cover is substantially larger than a thickness of said connector such that when said connector is received in said opening, said connecting means is embedded within said case side edge of said case in a hidden manner.

Claim 10 (new): The lighter, as recited in claim 3, wherein said thickness of said case side edge cover is substantially larger than a thickness of said connector such

that when said connector is received in said opening, said connecting means is embedded within said case side edge of said case in a hidden manner.

Claim 11 (new): The lighter, as recited in claim 4, wherein said thickness of said case side edge cover is substantially larger than a thickness of said connector such that when said connector is received in said opening, said connecting means is embedded within said case side edge of said case in a hidden manner.

Claim 12 (new): The lighter, as recited in claim 5, wherein said thickness of said case side edge cover is substantially larger than a thickness of said connector such that when said connector is received in said opening, said connecting means is embedded within said case side edge of said case in a hidden manner.

Claim 13 (new): The lighter, as recited in claim 6, wherein said thickness of said case side edge cover is substantially larger than a thickness of said connector such that when said connector is received in said opening, said connecting means is embedded within said case side edge of said case in a hidden manner.

Claim 14 (new): The lighter, as recited in claim 7, wherein said thickness of said case side edge cover is substantially larger than a thickness of said connector such that when said connector is received in said opening, said connecting means is embedded within said case side edge of said case in a hidden manner.

Claim 15 (new): The lighter, as recited in claim 8, wherein said thickness of said case side edge cover is substantially larger than a thickness of said connector such that when said connector is received in said opening, said connecting means is embedded within said case side edge of said case in a hidden manner.

Claim 16 (new): The lighter, as recited in claim 9, wherein said thickness of said connector has a range from 1.0mm to 11mm.

Claim 17 (new): The lighter, as recited in claim 14, wherein said thickness of said connector has a range from 1.0mm to 11mm.

Claim 18 (new): The lighter, as recited in claim 15, wherein said thickness of said connector has a range from 1.0mm to 11mm.

Claim 19 (new): The lighter, as recited in claim 1, wherein said connecting means is positioned below said upper edge of said case when said connector is received in said opening of said case.

Claim 20 (new): The lighter, as recited in claim 7, wherein said connecting means is positioned below said upper edge of said case when said connector is received in said opening of said case.

Claim 21 (new): The lighter, as recited in claim 15, wherein said connecting means is positioned below said upper edge of said case when said connector is received in said opening of said case.